

13. The method of claim 3, wherein as a result of the check, when the event value does not exist, the current task is blocked and queued into the waiting-list of the event.

3 / 14. The method of claim 3, wherein when the kernel system function of receiving the event starts, a step for checking a validity of the event ID is further included for thereby generating an error code in the case of invalidity, and the routine is returned from the kernel system function.

15. The method of claim 8, wherein as a result of the check that whether the task exists in the waiting-list, when the waiting task does not exist, an event value is stored in the event buffer of the event control block.